

## WEST Search History

DATE: Tuesday, May 17, 2005

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L6	L5 not l2	128
<input type="checkbox"/>	L5	L1 same (cDNA or nucleic or gene)	146
<input type="checkbox"/>	L4	L3 not l2	0
<input type="checkbox"/>	L3	L2 same (cDNA or nucleic or gene)	14
<input type="checkbox"/>	L2	L1 same human	40
<input type="checkbox"/>	L1	(serine adj carboxypeptidase) or scphx	347

END OF SEARCH HISTORY

✓ **STIC-Biotech/ChemLib**

153652

ME

**From:** Myers, Carla  
**Sent:** Tuesday, May 17, 2005 1:04 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** sequence alignment for 09/992,600

Please provide a sequence alignment over the full length sequence (all 293 amino acids) for:  
SEQ ID NO: 4 of application 09/992,600 (a 293 amino acid sequence)  
and a sequence from A\_geneseq AAY05768, Human PRO216, date 19 July 1999 - a 452 amino acid  
sequence

(vietellogenic carboxypeptidase homologue) sequence:

MELALRRSPVPRWLLLLPLLLGLNAGAVIDWPTEEGKEVWDYVTVRKDAYMFWWLYYATNSCKNFSELPLVM  
WLQGGPGGSSTGFGNFEEIGPLDSDLKPRKTTWLQAASLLFVDNPVGTGFSYVNGSGAYAKDLAMVASDMM  
VLLKTFFSCHKEFQTVPFYIFSESYGGKMAAGIGLELYKAIQRGTIKCNFAGVALGDSWISPVDSVLSWGPYLYS  
MSLLEDKGLAEVSKVAEQVLNAVNKGLYREATELWGKAEMIIEQNTDGVNFYNILTKSTPTSTMESSELEFTQSH  
L

The CRF for 09/992,600 has been entered:

[http://expoweb1:8001/cgi-bin/expo/BioInfo/bioquery.pl?APPL\\_ID=09992600](http://expoweb1:8001/cgi-bin/expo/BioInfo/bioquery.pl?APPL_ID=09992600)

Please let me know if you have any questions about this request.

Carla Myers  
AU 1634  
Remsen Bldg / Rm 2E79  
Mailbox: REM 2C70  
571-272-0747

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**STAFF USE ONLY**

Searcher: \_\_\_\_\_  
Searcher Phone: 2-\_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Searcher Prep/Rev. Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

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**Type of Search**

NA#: \_\_\_\_\_ AA#: \_\_\_\_\_  
Interference: \_\_\_\_\_ SPDI: \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure#: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

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**Vendors and cost where applicable**

STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other(Specify): \_\_\_\_\_